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 ATTENTION DISCLOSURE  
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Examiner Signature	<i>Mark B. ...</i>	Date Considered	2/12/7
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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#27 IDS  
9/25/1

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	10/056,192
Filing Date	January 23, 2002
First Named Inventor:	Glenn W. Gengel
Art Unit	2814
Examiner Name	Pizarro Crespo, Marcos D.
Attorney Docket No.	003424.P056

Sheet 1 of 3

## U.S. PATENT DOCUMENTS

Exmnr Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
UP	1.	3,903,590		9/9/1975	Yokogawa	
	2.	4,783,695		11/1/1988	Eichelberger et al.	
	3.	4,918,811		4/1/1990	Eichelberger et al.	
	4.	4,957,776		9/18/1990	Masahiro Higuchi, et al.	
	5.	5,138,433		8/11/1992	Hiruta	
	6.	5,231,751		8/1/1993	Sachdev et al.	
	7.	5,241,456		8/1/1993	Marcinkiewicz et al.	
	8.	5,373,627		12/1/1994	Grebe, Kurt	
	9.	5,434,751		7/1/1995	Cole et al.	
	11.	5,554,996		9/1/1996	Chatzipetros	
	13.	5,612,254		3/1/1997	Mu et al.	
	15.	6,044,046		3/28/2000	Nils Diezmann, et al.	
	16.	6,091,332		7/18/2000	Noel Eberhardt et al.	
	17.	6,392,213		5/21/2002	Richard Martorana et al.	
	18.	6,468,638		10/1/2002	Jacobsen et al.	
	19.	6,867,983		3/15/2005	Peikang Liu et al.	
	20.	2002/0093396		7/18/2002	John Stephen Smith et al.	
	21.	2002/167450 A1		11/14/2002	Korden Christian et al.	
	22.	2003/0034400		2/20/2003	Wenyu han et al.	
	23.	2003/0054881		3/20/2003	Joseph Hedrick et al.	
	24.	2003/112192		6/19/2003	Patrick F. King, et al.	
	25.	2004/0052202		3/18/2004	Brian Broliier	
	26.	2004/0052203		3/18/2004	Brian Broliier	
	27.	2005/0093678		5/5/2005	Forster et al.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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				Application Number	10/056,192
				Filing Date	January 23, 2002
				First Named Inventor:	Glenn W. Gengel
				Art Unit	2814
				Examiner Name	Pizarro Crespo, Marcos D.
Sheet	2	of	3	Attorney Docket No.	003424.P056

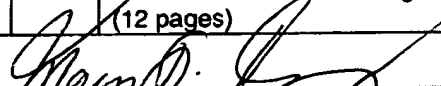
FOREIGN PATENT DOCUMENTS								
Exmnr Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>3</sup>	Kind Code <sup>4</sup> (if known)				
	28.	WO	00/16493		3/1/2000	Brian Wadell		
	29.	WO	8802549		4/7/1988			
	30.	EP	0277606		8/10/1988			
	31.	EP	0450950		10/9/1991			
	32.	EP	0498703		8/12/1992			
	33.	DE	2810054		9/14/1978			
	34.	WO	2004/005494		3/18/2004	Ian Forester		
	35.	DE	2810005		3/8/1978	Egon P. Schubert		
	36.	EP	1111537 A2		6/27/2001	Siemens Aktiengesellschaft		
	37.	WO	00/23994 A		4/27/2000	Intermec IP Corporation		
	38.	WO	2004/006259		1/15/2004	Koninklijke Philips Electronic N.V.		
	39.	EP	1302893		4/16/2006	X-IDENT Technology GMBH		

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Sheet	3	of	3	Attorney Docket No.	003424.P056
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
MP	40.	PCT international Written Opinion, PCT Application No. PCT US02/16474. Mailed 10/2002			
	41.	PCT international Search Report, PCT Application No. PCT US2005/002534. Mailed 11/11/2005			
	42.	IPRP Chapter 1, PCT Application No. PCT/US2004/009070, (7 pages) mailed October 13, 2005			
	43.	PCT Notification of Transmittal of International Search Report and The Written Opinion of the International Searching Authority, or the Declaration for PCT/US2005/040772, mailed on July 26, 2006 (15 pages)			
	44.	Kriebel, Frank (2005). RFID Chip and Tag Assembly Challenges: Low Cost RFID IC Packaging and Assembly Workshop, November 14, 2005, Munich, Germany. (12 pgs).			
MP	45.	IPRP Chapter 1, PCT Application No. PCT/US2005/002534, (9 pages) mailed August 10, 2006			
	46.	PCT Notification of Transmittal of International Search Report and The Written Opinion of the International Searching Authority for PCT/US2004/09070, mailed on February 10, 2005 (12 pages)			
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